Enterprise Business Systems Compatibility Matrix

Compatibility Testing Summary Table (last updated: August 2021)

<table>
<thead>
<tr>
<th>Tested Operating System and Browser Combinations</th>
<th>HR/Payroll &amp; EBS Portal: SAP</th>
<th>Finance: KFS, MM, KCRA, Marketplace</th>
<th>ADS: Cognos/BI</th>
<th>Compatible with all EBS Systems</th>
</tr>
</thead>
<tbody>
<tr>
<td>General/Overall Notes Note A</td>
<td>Note HR1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Microsoft Windows 10^, Internet Explorer 11 Note B Note C</td>
<td>Yes Note HR2</td>
<td>Yes Note FIN1</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Microsoft Windows 10^, Firefox ESR 78 Note D</td>
<td>Yes</td>
<td>Yes Note FIN2 Note FIN3</td>
<td>Yes</td>
<td>Yes Note ADS1</td>
</tr>
<tr>
<td>Microsoft Windows 10^, Google Chrome 90</td>
<td>Yes</td>
<td>Yes Note FIN2 Note FIN3</td>
<td>Yes</td>
<td>Yes [see all notes to the left]</td>
</tr>
<tr>
<td>Microsoft Windows 10^, Edge 90</td>
<td>Yes</td>
<td>Yes Note FIN2 Note FIN3</td>
<td>Yes</td>
<td>Yes [see all notes to the left]</td>
</tr>
<tr>
<td>Mac OS 10.15 (Catalina), Safari 13</td>
<td>Yes Note HR3</td>
<td>Yes Note FIN2 Note FIN3</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Mac OS 10.15 (Catalina), Firefox ESR 78 Note D</td>
<td>No</td>
<td>Yes Note FIN2 Note FIN3</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Mac OS 11 (Big Sur), Safari 14</td>
<td>Yes Note HR3</td>
<td>Yes Note FIN2 Note FIN3</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Mac OS 11 (Big Sur), Firefox ESR 78 Note D</td>
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<td>Yes Note FIN2 Note FIN3</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

Table 1: EBS Application Notes are on page 2

^ Latest Windows 10 Operating Systems tested are 2004 and 20H2 (May and October 2020 Versions)

Using this Matrix:

- Find your Operating System and browser and move right across the row.
- Next, look down the column of a specific EBS application for compatibility status and notes.
- A “Yes” indicates OS/browser combination is tested & supported for that EBS application.
- Refer to footnotes (next to “Yes”) for additional support information. Browser/OS combinations listed on this page are the only ones tested and supported for EBS.
- Currently, best EBS results occur using Firefox Extended Support Release (ESR) with Windows, or Safari with MacOS.
**Compatibility Notes: General**
A. EBS Compatibility Testing occurs semi-annually, and for the most current versions of Windows and Apple Operating Systems (OS) and web browsers that are officially supported by EBS application vendors. Users with older OS and browser software versions should refer to their local technical support area for upgrade information and options.

B. Microsoft is planning to **discontinue support for IE 11** starting August 17, 2021. Microsoft has also just (June 2021) released their initial Windows 11 operating system. Windows 11 has **not** yet been approved by EBS vendors or tested by MSU to see if EBS is functional/compatible with this new operating system.

C. For best results, [add EBS Portal to Internet Explorer’s Local Intranet “Sites.”](https://secportal.ebsp.msu.edu)

D. Only the “Extended Support Release” (ESR) of Firefox is supported. For download link please click here: [Firefox ESR download](https://secure.ebsp.msu.edu).

**Compatibility Notes: Analytics and Data Solutions (ADS/Cognos)**
ADS1. This OS/browser combination is not supported for Cognos Query Studio.

ADS2. This OS/browser combination is not supported for the Cognos Query Studio or Report Studio Prompt Page.

**Compatibility Notes: Finance (KFS, KCRA, MM, Marketplace)**
FIN1. Date Selector box on some Date fields only displays a partial calendar (last week of month not accessible/ selectable). Manually enter date in this situation to continue.

FIN2. Some KFS functions (parameter page) require the use of the scroll bar to view entire page of data.

FIN3. Chrome is supported but not preferred. Users may need to [add EBS Portal website as a Trusted Site](https://secure.ebsp.msu.edu) in order to allow popup windows in Purchasing PO. EBS Portal link to enter is: "https://secportal.ebsp.msu.edu"

**Compatibility Notes: Human Resources/Payroll (EBS Portal, SAP)**
HR1. Incognito, InPrivate and Private Browsing are not supported for SAP GUI for HTML applications when working with document uploads or downloads.

HR2. Only IE supports Adobe Reader DC, needed to use Adobe Interactive Forms [such as "Work Schedule Change Request," "Application to Retire" and some "HR/Payroll Forms & Cost Redistributions"]

HR3. Safari is the only supported browser on a Mac. HR/Payroll functionality not supported by Safari requires adding a virtual Windows environment using VMware software (only option).